



# ASHBURN 10000

## FEATURES & BENEFITS

- Superior Sump Life
- Excellent Lubricity & EP Properties
- No Biocides
- Greatly Extends Tool Life
- Superior Tramp Oil Rejection
- Operator Friendly
- Excellent Corrosion Protection

## PRODUCT DESCRIPTION

**ASHBURN 10000** is a heavy duty, water soluble machining & grinding fluid. It is chemically designed to be bioresistant to bacteria & fungus without biocides. It forms a stable emulsion that resists tramp oil contamination. It provides long-term, worry-free sump life up to one year.

## APPLICATION

Recommended for machining & grinding on both ferrous and non-ferrous metals.

## RECOMMENDED STARTING DILUTIONS

Operation	Carbon Steels, Cast Steels	High Alloy Steels, Stainless Steels	Aircraft, Tool Steels	Copper, Aluminum
Machining-Milling Drilling, Turning	1:20 (5.0%)	1:20 (5.0%)	1:15 (6.7%)	1:20 (5.0%)
Grinding	1:25 (4.0%)	1:25 (4.0%)	1:20 (5.0%)	1:25 (4.0%)
Reaming, Tapping, Sawing, Broaching	1:10 (10%)	1:10 (10%)	1:10 (10%)	1:10 (10%)

## REFRACTOMETER READINGS

Dilution Ratio	1:10 (10.0%)	1:15 (6.7%)	1:20 (5.0%)	1:25 (4.0%)	1:30 (3.3%)
Refractometer Reading	11.4	8.6	5.7	5.0	4.3

## NOTES

- Use Ashburn Machine Cleaner for quick and thorough pre-cleaning of machine tools and coolant systems.
- Consult Ashburn prior to use on metals or applications not recommended.
- Unless recommended by Ashburn, this product should not be mixed with metalworking fluid additives.

## PACKAGING

A-10001-14	1 Gal (4/case)
A-10005-05	5 Gal Pail
A-10055-55	55 Gal Drum
A-10055-275	275 Gal Totem